

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

Date: 26-Jun-19	Job No.:	ADR Yes/No: N	ADR Date: N/A	ECN #: 19- 746
Product No.: D505-1057		Created By: MG	Approved By: <i>UP</i>	
Product Name: Skidtube Installation		Checked By: <i>NP</i>		

Reason for Change:

Release New STC SH19-31 Issue 1 and drawings for manufacture

Documents Released:

STC SH19-31 Issue 1, IIN-D505-1057 Rev A, ICA-D505-1057 Rev 0
D5636 Rev A, D5637 Rev A, D5730 Rev A, D5653 Rev A, D5647 Rev A, D5640 Rev A, D5645 Rev A, D5642 Rev A, D5643 Rev A, D5639 Rev A, D5638 Rev A,
D5635 Rev A, D5634 Rev A, D5633 Rev A,

IF APPLICABLE: NCR: PAR: CAR: CIR: URF: 19-746

PAPERWORK UPDATE ☒

PARTS MUST COMPLY ☐

PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N			
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MG		<i>met 19.06.28</i>
12	Update Product Specification Files (Bluefiles)	Y	MG		<i>met 19.06.28</i>
13	Update Approved/Preliminary Dwg PDF Files	Y	MG		<i>met 19.06.28</i>
14	Update Product Development Summary (STC applications)	Y	MG	<i>initial application.</i>	<i>met 19.06.28</i>
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	Y	MG		<i>met 19.06.28</i>
16	Create/Update Parts / STC Database	Y	MG		<i>met 19.06.28</i>
17	Update / Verify Authorized Release Certificate Database	Y	MG		<i>met 19.06.28</i>
18	Create / Update Change Record Form / Item Card Database	Y	MG		<i>met 19.07.04</i>
19	Create / Update Packaging Process Plan (PPP)	Y	MG		<i>met 19.07.04</i>
20	Red Decals required on Packaging Process Plan (PPP)?	Y	MG	Add STC # to decal	<i>met 19.07.04</i>
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	MG		<i>met 19.07.04</i>
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	MG		<i>met 19.07.04</i>
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

STC obtained for D505-1057 Skidtubes. Moving drawings from Pre-Release to Full Release.

Update paperwork

Remove all parts from URF19-746 except D5653, D5646, D5647 wearplates. These wearplates remain under review until further notice

Handwritten notes:
~~STC~~
see attached
19.07.11

ECN Verified & Complete: _____ Date: _____

Linda Lacelle

From: Linda Lacelle
Sent: Thursday, July 11, 2019 10:07 AM
To: Michelle GagnonDonovan; John Chuprun; Marcel Daviau; Rachel Maloney; Serge Carriere; Valerie Miller
Cc: Robert Aboud; Lisa McMachen; Steven Drouin; Sian Willems; Konrad Sauve; Jennifer Renwick; Jean-Luc Menard; Jean Francois Sauve; Holly Zhao; David Duval; Daniel Paquette
Subject: RE: ECN 19-746 (D505-1057)
Attachments: ECN19-746.pdf

Pls see below

Operation Number	Operation	Container No	Job	Master Unit Number	Quantity	Weight	Serial No/Batch	Location	Container	Status	Add
Part Number: D5653-041 Revision: Wearplate Assembly											
160	QC 21 - SA	<u>S159282</u>	<u>190754</u>		1 pcs	0	S159282	PRELIM	Bin	Preliminary	3/5/20
Operation Totals:		1			1	0					
Part Totals:		1			1	0					
Part Number: D5653-043 Revision: Wearbar Assembly											
150	QC 21 - SA	<u>S154332</u>	<u>190760</u>		1 pcs	0	S154332	PRELIM	Bin	Preliminary	2/15/20
Operation Totals:		1			1	0					
Part Totals:		1			1	0					
Part Number: D5653-1 Revision: Plate											
140	QC 5	<u>S193110</u>	<u>195985</u>		1 pcs	0	S193110	QC 5 - 40		WIP	6/24/20
Operation Totals:		1			1	0					
Part Totals:		1			1	0					
Totals:		3			3	0					

Number		NO		Number			NO/Date				
Part Number: D5646-041 Revision: Wearplate Assembly											
170	QC 5	<u>S193200</u>	<u>195976</u>		1 pcs	0	S193200	QC 5 - 40		WIP	6/24/2019
Operation Totals:		1			1	0					
210	QC 21 - SA	<u>S154423</u>	<u>190048</u>		1 pcs	0	S154423	PRELIM		Preliminary	2/16/2019
		<u>S168130</u>	<u>192333</u>		1 pcs	0	S168130	PRELIM	Bin	Preliminary	4/1/2019
Operation Totals:		2			2	0					
Part Totals:		3			3	0					
Part Number: D5646-043 Revision: Wearplate Assembly											
170	QC 5	<u>S193237</u>	<u>195977</u>		1 pcs	0	S193237	QC 5 - 40		WIP	6/24/2019
Operation Totals:		1			1	0					
210	QC 21 - SA	<u>S154425</u>	<u>190047</u>		1 pcs	0	S154425	PRELIM		Preliminary	2/16/2019
		<u>S168138</u>	<u>192334</u>		1 pcs	0	S168138	PRELIM	Bin	Preliminary	4/1/2019
Operation Totals:		2			2	0					
Part Totals:		3			3	0					
Part Number: D5646-045 Revision: Wearplate Assembly											
170	QC 5	<u>S193251</u>	<u>195978</u>		1 pcs	0	S193251	QC 5 - 40		WIP	6/24/2019
Operation Totals:		1			1	0					
210	QC 21 - SA	<u>S154427</u>	<u>190045</u>		1 pcs	0	S154427	PRELIM		Preliminary	2/16/2019
		<u>S168140</u>	<u>192335</u>		1 pcs	0	S168140	PRELIM	Bin	Preliminary	4/1/2019
Operation Totals:		2			2	0					
Part Totals:		3			3	0					
Part Number: D5646-047 Revision: Wearplate Assembly											
170	QC 5	<u>S193262</u>	<u>195979</u>		1 pcs	0	S193262	QC 5 - 40		WIP	6/24/2019
Operation Totals:		1			1	0					

Operation Number	Operation	Container No	Job	Master Unit Number	Quantity	Weight	Serial No/Batch	Location	Container	Status	Adder
Part Number: D5647-1 Revision: Wearplate											
140	QC 5	<u>S193168</u>	<u>195989</u>		1 pcs	0	S193168	QC 5 - 40		WIP	6/24/20
Operation Totals:		1			1	0					

From: Michelle GagnonDonovan <mgagnondonovan@dartaero.com>

Sent: Thursday, July 4, 2019 2:09 PM

To: Daniel Paquette <dpaquette@dartaero.com>; David Duval <dduval@dartaero.com>; Holly Zhao <hzhao@dartaero.com>; Jean Francois Sauve <jfsauve@dartaero.com>; Jean-Luc Menard <jmenard@dartaero.com>; Jennifer Renwick <jrenwick@dartaero.com>; John Chuprun <jchuprun@dartaero.com>; Konrad Sauve <ksauve@dartaero.com>; Linda Lacelle <llacelle@dartaero.com>; Lisa McMachen <lmcmachen@dartaero.com>; Marc Bellavance <mbellavance@dartaero.com>; Marcel Daviau <mdaviau@dartaero.com>; Patrick Duval <pduval@dartaero.com>; Rachel Maloney <rmaloney@dartaero.com>; Robert Aboud <raboud@dartaero.com>; Sian Willems <swillems@dartaero.com>; Simon Langlois <slanglois@dartaero.com>; Steven Drouin <sdrouin@dartaero.com>; Steven Hemmerich <shemmerich@dartaero.com>; Support Eugene <support.orrestored@dartaero.com>; Support <support@dartaero.com>; Support <support@dartaero.com>; Virginie Legault <vlegault@dartaero.com>; Wesley Reid <wreid@dartaero.com>

Subject: ECN 19-746 (D505-1057)

Hello,

Please find a copy of ECN 19-746 attached.

Thank you,

Michelle Gagnon-Donovan

Document Controller

DART AEROSPACE

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www.dartaerospace.com

